



PHOTO #1: EX. POND / PROP. RETROFIT LOC.





PHOTO #2: EXISTING POND CONTROL STRUCTURE

PHOTO #3: EXISTING POND EMBANKMENT



PHOTO #5: POND INFLOW CHANNEL



PHOTO #6: POND INFLOW CHANNEL



3	BMP 1 - Dry Pond Retrofit to Extended	Lat: 39° 11' 25.52" N	Long: 78° 8' 58.97" W	HUC 12 CODE: 020700040902	
-	Detention Pond	Receiving Water: Unr	amed Trib. To Abrams	River Basin: Potomac River	
	Location Features	Notes			Photo #
T	Proposed BMP Option(s): Pond Retrofit to ED Pond	Existing pond was designed as a flood control pond, with no W.Quality benefits			Photo #1, 2, 3
	Utility Conflicts: None	There are no GIS mapped utilities within the proposed location of the possible Pond Retrofit			Photo #1
4	Slopes and Drainage Patterns: Very Good	All of the site, as well as several offsite acres drain to the existing pond.			Photo #5, 6
	Access Constraints: Minor	Access can be provided either on-site with minimal constraints, or through the emergency spillway / access road to the pond.			Photo #1, 4
	Land Use Estimate (% imp; % turf; % forest):	%IMP:	%TURF:	%FOREST:	
		41.34%	58.66%	0.00%	
	New BMP or Retrofit Existing BMP: Retrofit				All photos
	Potential Permitting Factors*: Yes	Dam Safety			Photo #3
	Other Notes: It is assumed that the existing on-site pond has no Water-Quality Mechanisms, as such, 100% POC Removal Credit shall be provided for the				